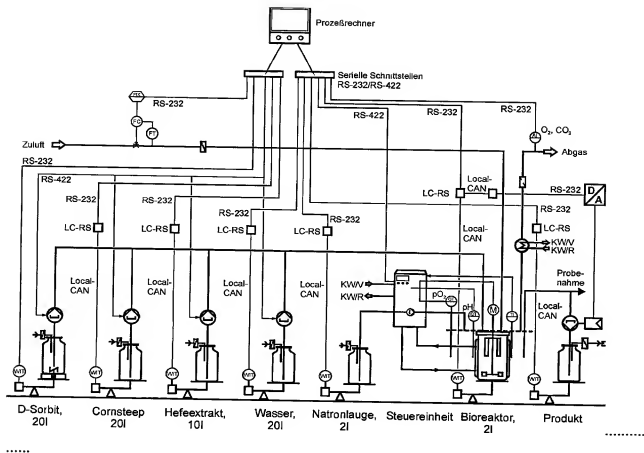


Figure 1:



Prozeßrechner = Process computer; Serielle Schnittstellen = Serial interfaces; Zuluft = Air supply; Abgas = Exhaust gas; Probenahme = Sampling; D-Sorbit = D-sorbitol; Hefeextrakt = Yeast extract; Wasser = Water; Natronlauge = Caustic soda solution; Steuereinheit = Control unit; Bioreaktor = Bioreactor; Produkt = Product